

**DECLARATION AND POWER OF ATTORNEY  
FOR U.S. PATENT APPLICATION**

☒ Original    ☐ Supplemental    ☐ Substitute    ☒ PCT    ☐ Design

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TITLE:    OPTICAL TRANSMISSION MEDIUM**

of which is described and claimed in:

- ☐ the attached specification, *or*
- ☐ the specification in the application Serial No. \_\_\_\_\_ filed \_\_\_\_\_,  
and with amendments through \_\_\_\_\_ (if applicable), *or*
- ☒ the specification in International Application No. PCT/JP03/05973 filed MAY 14, 2003,  
and as amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United State Code, §119 (and §172 if this application is for a Design) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application n which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2002-140454	May 15, 2002	YES
Japan	2003-103650	April 8, 2003	YES

I hereby claim the benefit under Title 35, United States code, §120 and §119(e) of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Adam C. Volentine, Reg. No. 33289 and William S. Francos, Reg. No. 38,456, and the firm of *VOLENTINE FRANCOS, P.L.L.C.*, jointly and severally, attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys named herein to accept and following instructions from OHGAKI INTERNATIONAL PATENT OFFICE as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Kindly direct all correspondence to:

VOLENTINE FRANCOS, P.L.L.C.

12200 Sunrise Valley Drive,

Suite 150

Reston, VA 20191

Telephone (703) 715-0870

Facsimile (703) 715-0877

FULL NAME OF 1 <sup>ST</sup> INVENTOR 100	FAMILY NAME <u>SAKAKIBARA</u>	FIRST GIVEN NAME <u>Youichi</u>	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY <u>Ibaraki</u> JPX	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	ADDRESS CITY STATE OR COUNTRY ZIP CODE c/o National Institute of Advanced Industrial Science and Technology Tsukuba Central 5, 1-1, Higashi 1-chome, Tsukuba-shi, Ibaraki 305-8565 Japan		
FULL NAME OF 2 <sup>ND</sup> INVENTOR 200	FAMILY NAME <u>TOKUMOTO</u>	FIRST GIVEN NAME <u>Madoka</u>	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY <u>Ibaraki</u> JPX	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	ADDRESS CITY STATE OR COUNTRY ZIP CODE c/o National Institute of Advanced Industrial Science and Technology Tsukuba Central 2, 1-1, Umezono 1-chome, Tsukuba-shi, Ibaraki 305-8568 Japan		
FULL NAME OF 3 <sup>RD</sup> INVENTOR 300	FAMILY NAME <u>ACHIBA</u>	FIRST GIVEN NAME <u>Yohji</u>	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY <u>Tokyo</u> JPX	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	ADDRESS CITY STATE OR COUNTRY ZIP CODE 6-9, Nagayama 5-chome, Tama-shi, Tokyo 206-0025 Japan		

FULL NAME OF 4TH INVENTOR <i>400</i>	FAMILY NAME <u>KATAURA</u>	FIRST GIVEN NAME <u>Hiromichi</u>	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY <u>Tokyo JPY</u>	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	ADDRESS CITY STATE OR COUNTRY ZIP CODE 11-4-506, Minamino 1-chome, Hachioji-shi, Tokyo 192-0916 Japan		
FULL NAME OF 5TH INVENTOR <i>500</i>	FAMILY NAME <u>TANAKA</u>	FIRST GIVEN NAME <u>Yuichi</u>	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY <u>Tokyo JPY</u>	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	ADDRESS CITY STATE OR COUNTRY ZIP CODE 20-18, Maeharacho 3-chome, Koganei-shi, Tokyo 184-0013 Japan		
FULL NAME OF 6TH INVENTOR <i>600</i>	FAMILY NAME <u>JABLONSKI</u>	FIRST GIVEN NAME <u>Mark</u>	SECOND GIVEN NAME <u>Kenneth</u>
RESIDENCE & CITIZENSHIP	CITY <u>Tokyo JPY</u>	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP U.S.A.
POST OFFICE ADDRESS	ADDRESS CITY STATE OR COUNTRY ZIP CODE 18-18-208, Tokumaru 8-chome, Itabashi-ku, Tokyo 175-0083 Japan		

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and believe are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1<sup>st</sup> Inventor Yuichi Sakakibara Date June 14, 2004  
 Youichi SAKAKIBARA

2<sup>nd</sup> Inventor Madoka Tokumoto Date June 15, 2004  
 Madoka TOKUMOTO

3<sup>rd</sup> Inventor Yohji Achiba Date June 23, 2004  
 Yohji ACHIBA

4<sup>th</sup> Inventor Hiromichi Kataura Date June 22, 2004  
 Hiromichi KATAURA

5<sup>th</sup> Inventor Yuichi Tanaka Date June 21, 2004  
 Yuichi TANAKA

6<sup>th</sup> Inventor Mark Kenneth Jablonski Date June 21, 2004  
 Mark Kenneth JABLONSKI

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